



PUBLIC NOTICE NO. MT-16-12
June 6, 2016

PURPOSE OF PUBLIC NOTICE

The purpose of this notice is to state the Department's intention to issue wastewater discharge permits to the facilities listed in this notice. These permits are issued by the Department under the authority of 75-5-402, Montana Code Annotated (MCA) and the Administrative Rules of Montana 17.30.1001 *et seq.*, Montana Ground Water Pollution Control System (MGWPCS). The Water Protection Bureau has prepared draft permits for the facilities listed below. Copies of the draft permits, fact sheets, and environmental assessments are available upon request from the Water Protection Bureau or on the Department's website www.deq.mt.gov

APPLICANT INFORMATION

APPLICANT: Julie Rasmussen

FACILITY NAME: Stoney Brook Condominium Village

FACILITY LOCATION: The facility is located 7.2 miles south of Helena and situated between Highway 282 and Interstate 15, south of Montana City

RECEIVING WATER: Outfall 001 – Class I Ground Water
Outfall 002 – Class I Ground Water

PERMIT NUMBER: MTX000197

A determination has been made by DEQ to reissue a Montana Ground Water Pollution Control System (MGWPCS) permit, MTX000197, to Julie Rasmussen for Stoney Brook Condominium Village. This permitting action authorizes discharge of treated wastewater to ground water. The scope of this permitting action is for the operation and maintenance of the proposed wastewater treatment and disposal system.

The facility will treat domestic wastewater with the use of recirculating sand filters discharging to pressure dosed underground drainfields.

The facility will use subsurface structures (Outfalls 001 and 002) to discharge treated wastewater to underlying groundwater. The discharge structure's locations are: 001 - Northwest 1/4 of

Northeast 1/4 of Section 23, Township 09 North, Range 03 West; Latitude: 46.5268, Longitude: -111.9429; Jefferson County and 002 - Northwest 1/4 of Northeast 1/4 of Section 23, Township 09 North, Range 03 West; Latitude: 46.52636, Longitude: -111.9427; Jefferson County.

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APPLICANT INFORMATION

APPLICANT: Major Brands Distributing, Inc.

FACILITY NAME: Town Pump – Three Forks WWTS

FACILITY LOCATION: The Town Pump – Three Forks facility and its waste water treatment system (WWTS) are located on the SW corner of the intersection with West Farm Road and Highway 287, in Broadwater County, Montana. This intersection is directly south of the intersection of Highway I-90 and Highway 287.

RECEIVING WATER: Outfall 001 – Class III Ground Water

PERMIT NUMBER: MTX000148

A determination has been made by DEQ to reissue a Montana Ground Water Pollution Control System (MGWPCS) permit, MTX000148, to Major Brands Distributing, Inc. for the Town Pump – Three Forks WWTS. This permitting action authorizes discharge of treated wastewater to ground water. The scope of this permitting action is for the operation and maintenance of the proposed wastewater treatment and disposal system.

The WWTS is located on the south side of the Town Pump travel plaza and is wholly subsurface. The WWTS is designed to provide Level II sewage treatment prior to disposal with a pressure dosed drainfield. It treats wastes from 2 sources at Town Pump travel plaza. The main line receives wastes from toilets, sinks, showers, etc. and a second line distributes wastes from the kitchen facilities. The kitchen facility line is directed through a 7,000 gallon grease interceptor before combining with the main line. The domestic-quality combined influent flow is sent through a 3,000 gallon trash tank and then into a 20,000 gallon septic tank and lift station containing 4 effluent filters. The wastewater is then sent into a 14,000 gallon recirculation tank, with 1 recirculating sand filter. The effluent is then sent to a 1,500 gallon dose tank, which is then distributed by a valve vault to the Outfall (001), which consists of 6 different zones within the subsurface pressure dosed drainfield. DEQ recognizes that in comparison to conventional septic treatment, this treatment system appears to provide a higher level of treatment for nutrients.

The proposed facility will use subsurface structures / drainfield zones (Outfall 001) to discharge treated wastewater to underlying groundwater. The discharge structures' location is: NE ¼ NE ¼

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Section 21, Township 02 North, Range 01 East, in Broadwater County, Montana; Latitude: 46.391528°; Longitude: -111.615278°

PUBLIC COMMENT

Public comments are invited ANYTIME PRIOR TO CLOSE OF BUSINESS July 6, 2016.

Comments may be directed to the DEQ Permitting & Compliance Division, Water Protection Bureau, PO Box 200901, Helena, MT 59620. All comments received or postmarked PRIOR TO CLOSE OF BUSINESS July 6, 2016 will be considered in the formulation of final determinations to be imposed on the permits. If you wish to comment electronically, you may e-mail the Department at DEQWPBPublicComments@mt.gov.

During the public comment period provided by the notice, the Department will accept requests for a public hearing. A request for a public hearing must be in writing and must state the nature of the issue proposed to be raised in the hearing (ARM 17.30.1024).

The Department will respond to all substantive comments and issue a final decision within sixty days of this notice or as soon as possible thereafter. Additional information may be obtained upon request by calling (406) 444-3080 or by writing to the aforementioned address. The complete administrative record, including permit application and other pertinent information, is maintained at the Water Protection Bureau office in Helena and is available for review during business hours.

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